

REMARKS

Claims 12, 17-18, 21-23, 38, 43-44 and 47-49 appear to be allowable if the rejection under 35 U.S.C. §101 is overcome. In this regard, Claim 12 has been amended to include the limitations of independent Claim 1 and intervening Claims 5-7 and 11. Claim 17 has been amended to include the limitations of independent Claim 1 and intervening Claims 14-16. Allowable Claims 18 and 21-23 depend from Claim 17. Claim 38 has been amended to include the limitations of independent Claim 27 and intervening Claims 31-33 and 37. Claim 43 has been amended to include the limitations of independent Claim 27 and intervening Claims 40-42. Allowable Claims 44 and 47-49 depend from Claim 43. Claims 1 and 27 have been cancelled.

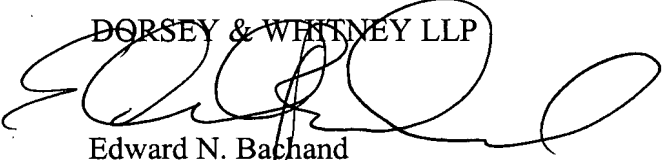
Claims 1-3 and 5-26 have been rejected under 35 U.S.C. §101 because the claimed invention is stated to be directed to non-statutory subject matter. In this regard, now independent Claims 12, 17, 38 and 43 have been amended to be for use with a computer system and a query to the computer system. In view of these amendments and this explanation it is assumed that the rejection under 35 U.S.C. §101 will be withdrawn.

Claims 1-3, 5-8, 27-29 and 31-34 have been rejected under 35 U.S.C. §103(a) as being unpatentable over Schultz (U.S. Patent No. 5,737,734) in view of Singhai (U.S. Patent No. 6,567,810) and Claims 4, 10, 11, 13-16, 19-21, 24-26, 30, 36-42, 45-47 and 50-54 have been similarly rejected as being unpatentable over Schultz in view of Singhai and further in view of Gallant (U.S. Patent No. 5,345,298). In this regard, Claims 2-4, 8, 10, 13-16, 24-26 and 53 have been amended to depend from allowable Claim 12 and are patentable for the same reasons as Claim 12 and by reason of the additional limitations called for therein. Claims 5-7, 11 and 19-20 have been amended to depend from allowable Claim 17 and are patentable for the same reasons as Claim 17 and by reason of the additional limitations called for therein. Claims 28-30, 34, 36, 39-42, 50-52 and 54 have been amended to depend from allowable Claim 38 and are patentable for the same reasons as Claim 38 and by reason of the additional limitations called for therein. Claims 31-33, 37 and 45-46 have been amended to depend from allowable Claim 43 and are patentable for the same reasons as Claim 38 and by reason of the additional limitations called for therein. In view of these amendments and explanations, it is assumed that the rejection under 35 U.S.C. §103(a) will be withdrawn.

In view of the foregoing, it is respectfully submitted that the claims of record are allowable and that the application should be passed to issue. Should the Examiner believe that the application is not in a condition for allowance and that a telephone interview would help further prosecution of this case, the Examiner is requested to contact the undersigned attorney at the phone number below.

Respectfully submitted,

DORSEY & WHITNEY LLP



Edward N. Bachand
Reg. No. 37,085

Customer No.: 32,940
555 California Street, Suite 1000
San Francisco, CA 94104-1513
Telephone No.: (650) 857-1717
Facsimile No.: (650) 857-1288

4847-0166-0673\1